

# INFORMATION DISCLOSURE CITATION

PTO-1449

 ATTY. DOCKET NO.  
A-65188-1/TOH/MAK/LM

 SERIAL NO.  
09/480,883

 APPLICANT  
ALLAN et al.

 FILING DATE  
January 10, 2000

 GROUP  
362<sup>n</sup>

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LS	A1	Steele, J., "Bottom Line", <i>San Francisco Daily Journal</i> , January 12, 2000, p. 2.				

EXAMINER	L. Sasmin	DATE CONSIDERED	8/11/02
----------	-----------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

16

Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

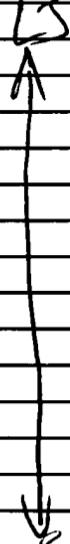
**Complete if Known**

Subs  
Sheet

Stamp: OIPE PATENT & TRADEMARK OFFICE APR 06 2001

<b>Application Number</b>	09/480,883
<b>Filing Date</b>	January 10, 2000
<b>First Named Inventor</b>	ALLAN, et al.
<b>Group Art Unit</b>	<del>2768</del> 3627
<b>Examiner Name</b>	<del>Simon, S.</del> Jasmin
<b>Attorney Docket Number</b>	A-65188-1/MAK/LM

Sheet	1	of	2
-------	---	----	---

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	4,623,964		Getz et al.	11/1986	
	2	4,928,279		Muroi, H.	06/1990	
	3	5,144,115		Yoshida, Y.	09/1992	<b>RECEIVED</b>  APR X 9 2001
	4	5,235,509		Mueller et al.	08/1993	
	5	5,493,315		Atchley, H.	02/1996	<b>Technology Center 2100</b>
	6	5,590,038		Pitroda, S.	12/1996	
	7	5,696,909		Wallner, G.	12/1997	
	8	5,732,400		Mandler et al.	03/1998	
	9	5,739,512		Tognazzini, B.	04/1998	
	10	5,864,825		Kobayashi et al.	01/1999	
	11	5,889,863		Weber, J.	03/1999	
	12	5,899,980		Wilf et al.	05/1999	
	13	5,915,022		Robinson et al.	06/1999	
	14	6 049,787		Takahashi et al.	04/2000	
	15	5,734,839		Enoki et al.	3/1998	
	LS	16	5,836,051		Myers	11/1998

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
US A ↓ US	17	WO	97/49050		Verifone, Inc.	12/1997		
	18	WO	98/41957		Trintech Ltd.	10/1998		
	19	WO	99/28830		Korman, B.	06/1999		
	20	WO	00/55729		Netpliance, Inc.	10/2000		
	21	WO	00/67218		The Chase Manhattan Bank	11/2000		
	22	EP	0 284 764	A3	International Business Machines	10/1988		
	23	EP	0 793 186	A2	Hitachi, Ltd.	09/1997		
	24	EP	0 969 430	A1	Sun Microsystems	01/2000		
	25	GB	2 213 276	A	Fujitsu Ltd.	11/1997		
26	GB	2 306 025	A	Sensormatic Electronics Corp.	04/1997			
27	JP	10 275191		Hitachi Ltd.	10/1998	Pat. Abs. of JP		

Wyndia Jasmin

8/1/02

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

8085 1449A.FRM (1/01)  
1045076

1045076

Please type a plus sign (+) inside this box →

PTO/SB/8B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

Complete if Known

Application Number	09/480,883
Filing Date	January 10, 2000
First Named Inventor	ALLAN, et al.
Group Art Unit	2768
Examiner Name	Simon, S.
Attorney Docket Number	A-65188-1/MAK/LM

RECEIVED

APR X 9 2001

Technology Center 2100

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LS	28	Herda, S. "Non-repudiation: Constituting evidence and proof in digital cooperation," Computer Standards and Interfaces, 17:69-79 (1995).	
	29	<del>Allan et al., U.S. Patent Application Serial 09/588,589, "A Secure Internet Vault for Consumer Receipts, Legal Documents and Commerce", filed June 5, 2000, a divisional of U.S. Patent Application Serial No. 09/480,883.</del>	
	30	<del>Allan et al., U.S. Patent Application Serial 09/586,738, "A Point-Of-Sale/Service (POS) Portal", filed June 5, 2000, a divisional of U.S. Patent Application Serial No. 09/480,883.</del>	
	31	<del>Allan et al., U.S. Patent Application Serial 09/588,036, "Displaying Color Advertisements on Point-Of-Sale/Service (POS) Platforms", filed June 5, 2000, a divisional of U.S. Patent Application Serial No. 09/480,883.</del>	
	32	<del>Varatharaj et al., U.S. Patent Application Serial 09/738,491, "A Shopping Cart that Enables Self-Check Out", filed December 15, 2000.</del>	

Examiner Signature	Gyda Sasmin	Date Considered	8/1/02
--------------------	-------------	-----------------	--------


\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

8086 1449B.FRM (1/01)

1045076



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

**Complete if Known**

<b>Application Number</b>	09/480,883
---------------------------	------------

<b>Filing Date</b>	January 10, 2000
--------------------	------------------

<b>First Named Inventor</b>	ALLAN et al.
-----------------------------	--------------

Group Art Unit	<del>2768</del> 3627
----------------	----------------------

Examiner Name Simon, S. Sashmin

Attorney Docket Number	A-65188-1/MAK/LM
------------------------	------------------

Sheet	1	of	1
-------	---	----	---

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Lynda Sasmin

Date  
Considered

8	1	02
---	---	----

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

DO NOT SEND FE  
8085 1449A.FRM (1/01)

1070325